

Page 19

Line 3, change "present" to --preset--.

Page 23

Line 5, change "comprises" to --includes--.

IN THE CLAIMS

Please amend the claims as follows:

Claim 5 (Amended)

Line 3, change "the" to --a--.

Please add the following new claims:

--12. An image reading method comprising:

performing a first scan of an image and generating first image data;

performing a second scan of the image and generating second image data;

generating a correction condition by processing the first image data and the

second image data; and

applying the correction condition to the second image data.

13. The method of claim 12 wherein generating the correction condition further comprises:

analyzing the first image data and generating a first image characteristic value;
analyzing the second image data and generating a second image characteristic value;
comparing the first image characteristic value and the second image characteristic value; and
generating the correction condition such that the first image characteristic value matches the second image characteristic value.

13
14. The method of claim 12 further comprising:
storing the first scan data in a first memory; and
storing the second scan data in a second memory.

14
15. The method of claim 12 wherein applying the correction condition to the second image data corrects a difference in first image data and second image data and generates corrected second image data.

15
16. The method of claim 14 further comprising generating a second image by processing the corrected second image data.

17. An apparatus for reading an image comprising:
a scanner adapted to perform a first scan of an image and a second scan of an

image;

a data processor adapted to generate image data from the image which has been scanned by the scanner;

a correction condition setting subsection adapted to compare image data from the first scan and the second scan and develop a correction condition such that the first scan data and the second scan data match; and

a fine scanned data correction section which uses the correction condition to correct the image data from the second scan.

17 18. The apparatus of claim 17 further comprising:

a first scan data memory adapted to store the image data from the first scan;

a second scan data memory adapted to store the image data from the second scan;

a first scan analysis section adapted to generate a first image characteristic value from the image data from the first scan;

a second scan analysis section adapted to generate a second image characteristic value from the image data from the second scan,

wherein the image data used by the correction condition setting condition subsection to generate the correction condition includes the first image characteristic value and the second image characteristic value.--